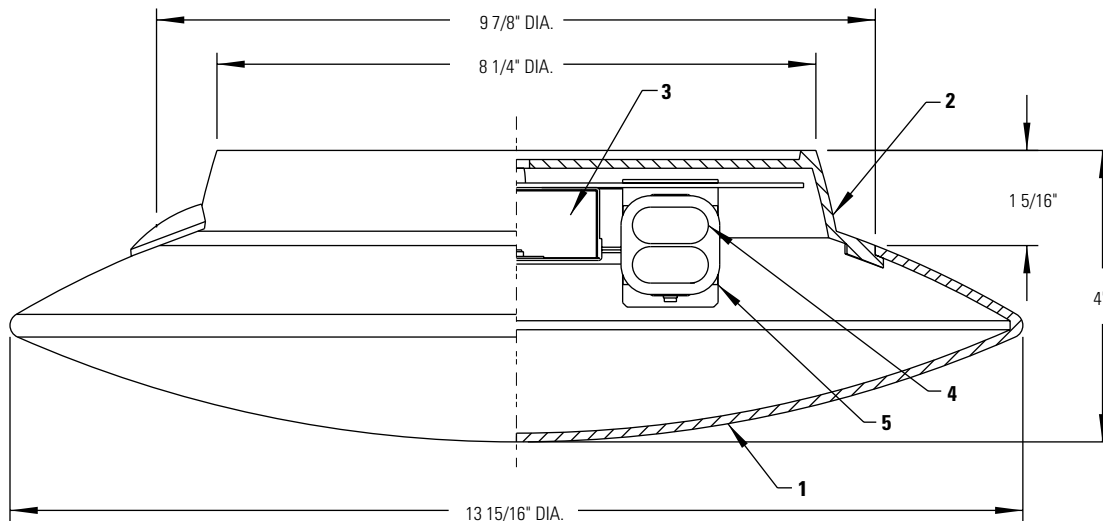




Specification Decorative Discus™ 6700MS213U

Page 1 of 2

Ceiling or "ADA" Wall Mounted 2 Lt. 13W Compact Fluorescent



Ordering Information

Cat. No.	Finish	Wattage.	Voltage	Lamping (Quad Tube, 4-Pin G24-q-1)		
6700MS213U	Matte Silver	13W	120V-277V	General Electric F13DBX/* /4P	Osram/Sylvania CF13DD/E/*	Philips PL-C13W/* /A/4P

*Designates manufacturer's color temperature.

Features

- 1. Diffuser:** Acrylic, injection molded and bonded into one piece assembly; 0.12" minimum thickness; 70% light transmission. Lights evenly without discernible hot spots. Integral tabs provide "twist-lock" installation; no loose hardware, no tools required.
- 2. Housing:** Polycarbonate, injection molded. Shatter resistant. Integral bosses retain diffuser without loose hardware.
- 3. Ballast:** Electronic; High power factor; Class P. See Electrical/Ballast.
- 4. Lamp:** 13W Quad Tube, Compact Fluorescent (by others).
- 5. Lamp Socket:** Polycarbonate, 4-Pin, G24q-1 base.

Mounting

Ceiling or wall (ADA compliant). Mounts to standard 4" outlet box.

Options

- + Shatter resistant polycarbonate diffuser with tamperproof set screw. Add TPR to end of catalog number.
- + Designates made to order only. Consult factory for lead times.

Electrical/Ballast

	13W Quad Tube	
	120v	277V
Total Input Watts:	32	32
Max. Line Current:	.27	.12
Power Factor:	>.98	>.98
Ballast Factor:	.98	.98
THD:	<10%	<10%
Starting Temp:	0°F	0°F

Labels

UL Listed, Suitable for Damp Locations.

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:

Lightolier a Genlyte Thomas Company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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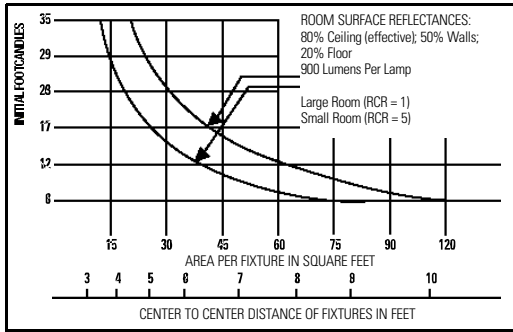
LIGHTOLIER®



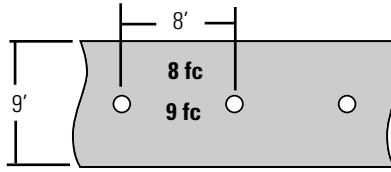
Specification Decorative Discus™ 6700MS213U

Page 2 of 2

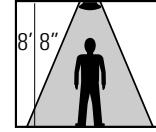
Ceiling or "ADA" Wall Mounted 2 Lt. 13W Compact Fluorescent



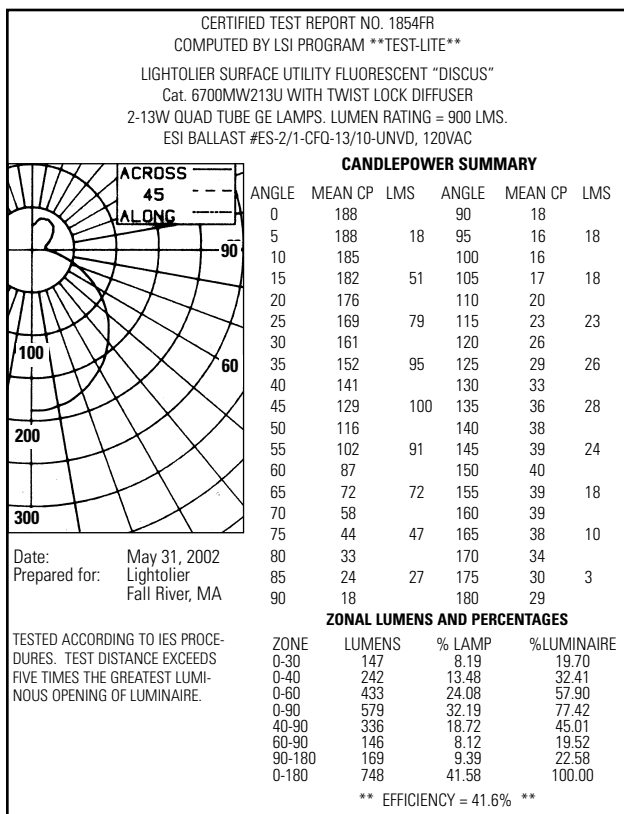
Use quick calculator chart to determine the spacing of 2 light, 13 Watt units for desired level of illumination.



Corridor
6700MS213U
4.5 fc. average
0.44W/sf



SPACING RATIO = 1.3



COEFFICIENTS OF UTILIZATION																
% EFFECTIVE CEILING CAVITY REFLECTANCE																
ROOM CAVITY RATIO	80			70			50			30			10			0
	% WALL REFLECTANCE															
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	
1	.41	.39	.38	.39	.38	.36	.36	.35	.33	.33	.32	.31	.30	.29	.28	.27
2	.36	.33	.31	.34	.32	.30	.31	.29	.28	.29	.27	.26	.26	.23	.24	.23
3	.32	.28	.26	.30	.27	.25	.28	.25	.23	.25	.24	.22	.23	.22	.20	.19
4	.28	.25	.22	.27	.24	.21	.25	.22	.20	.23	.21	.19	.21	.19	.18	.17
5	.25	.22	.19	.24	.21	.18	.22	.19	.17	.20	.18	.16	.19	.17	.15	.14
6	.22	.19	.16	.22	.18	.16	.20	.17	.15	.18	.16	.14	.17	.15	.13	.12
7	.20	.17	.14	.19	.16	.14	.18	.15	.13	.16	.14	.12	.15	.13	.12	.11
8	.18	.15	.12	.17	.14	.12	.16	.13	.12	.15	.13	.11	.14	.12	.10	.09
9	.17	.13	.11	.16	.13	.11	.15	.12	.10	.14	.11	.10	.13	.11	.09	.08
10	.15	.12	.10	.14	.12	.09	.13	.11	.09	.12	.10	.08	.12	.09	.08	.07
20% FLOOR CAVITY REFLECTANCE																

20% FLOOR CAVITY REFLECTANCE

Job Information

Type:

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